

Fig. 1

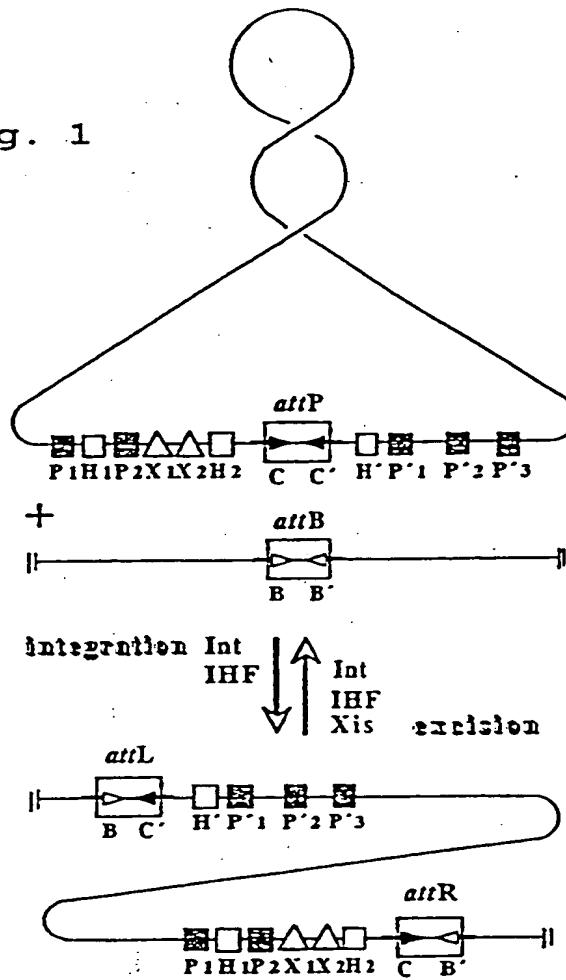
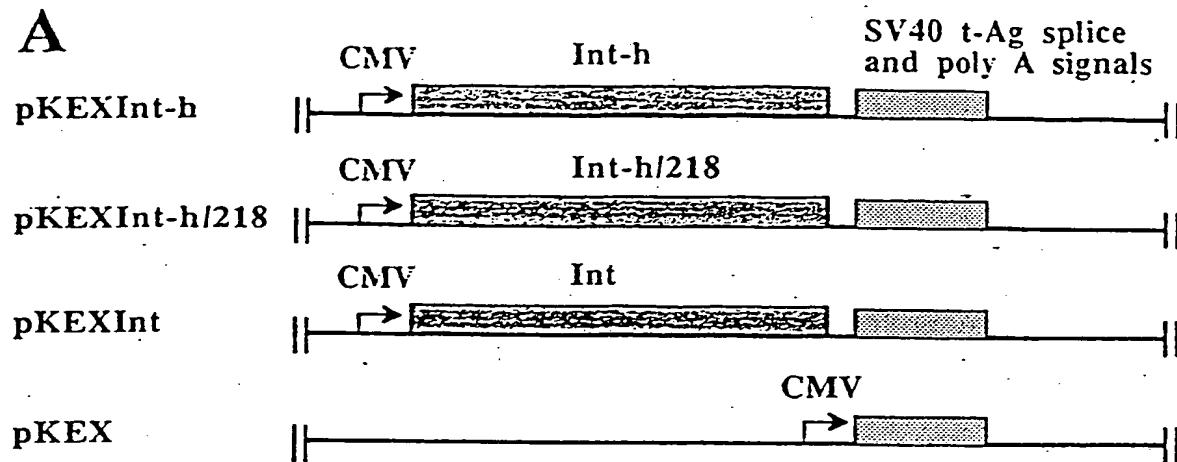


Fig. 2

A



B

cell line	B2	B2	B3	B3	
pKEX	+	-	+	-	
pKEXInt-h	-	+	-	+	
lane	1	2	3	4	M

Int →

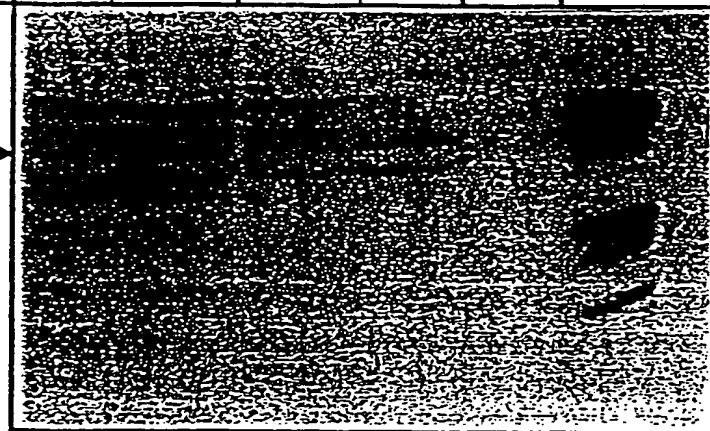
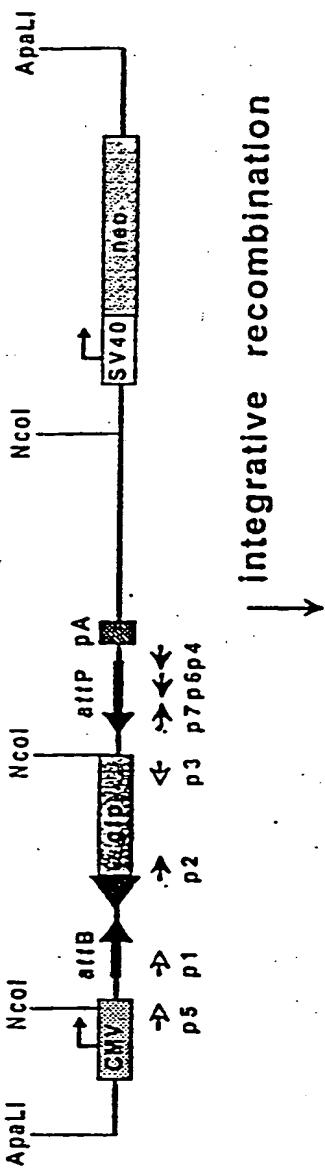
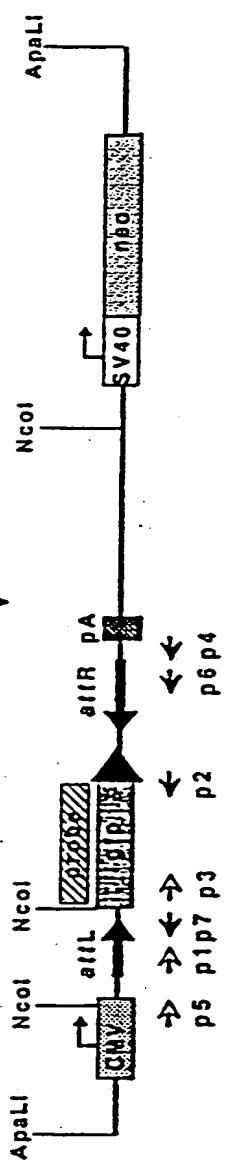


Fig. 3

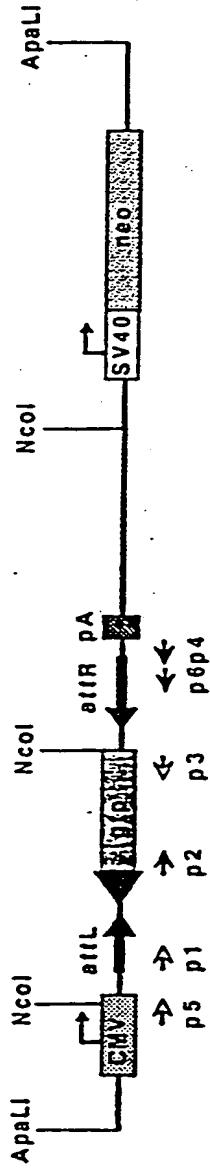
A pGFPattB/attP



integrative recombination



B pGFPattL/attR



exclusive recombination

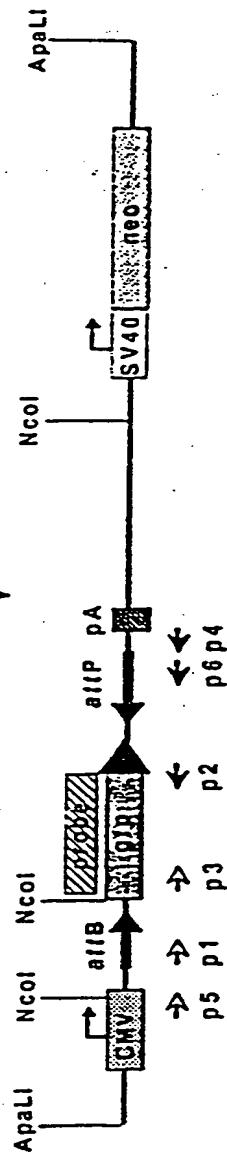


Fig. 4

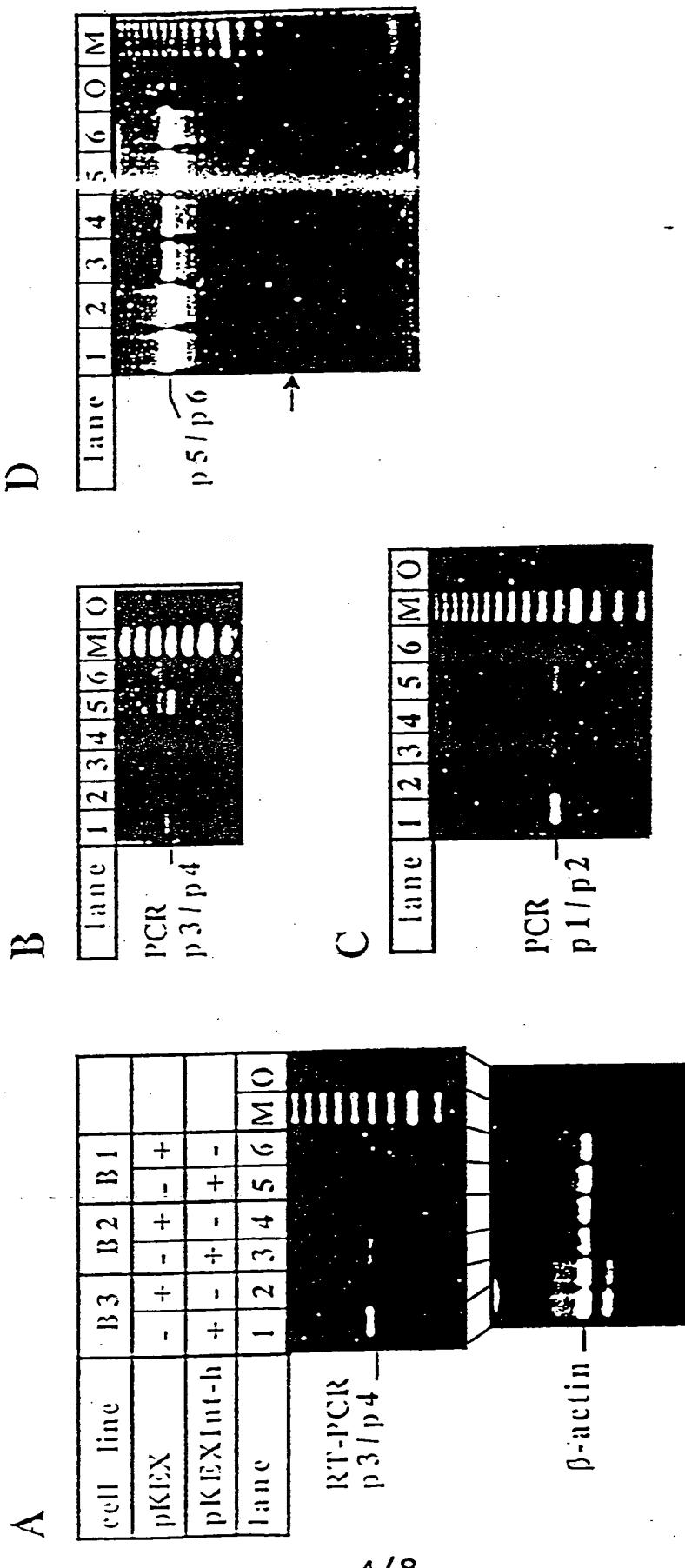
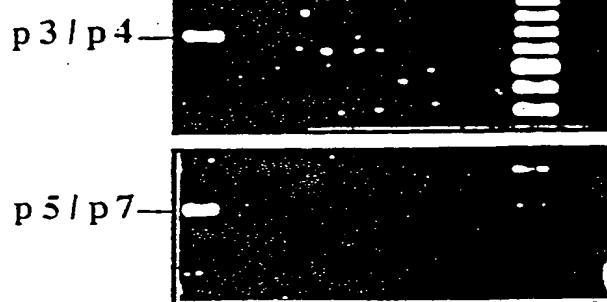


Fig. 5

A

cell line	B3	B2	B1	BL60						
pKEX	-	+	-	+	-					
pKEXInt-h	+	-	+	-	+					
lane	1	2	3	4	5	6	7	8	M	O



B

cell line	BL60	B1	B2	B3						
pKEX	+	-	+	-	+	-				
pKEXInt-h	-	+	-	+	-	+				
lane	1	2	3	4	5	6	7	8	9	10

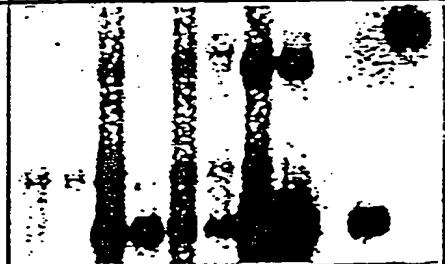


Fig. 6

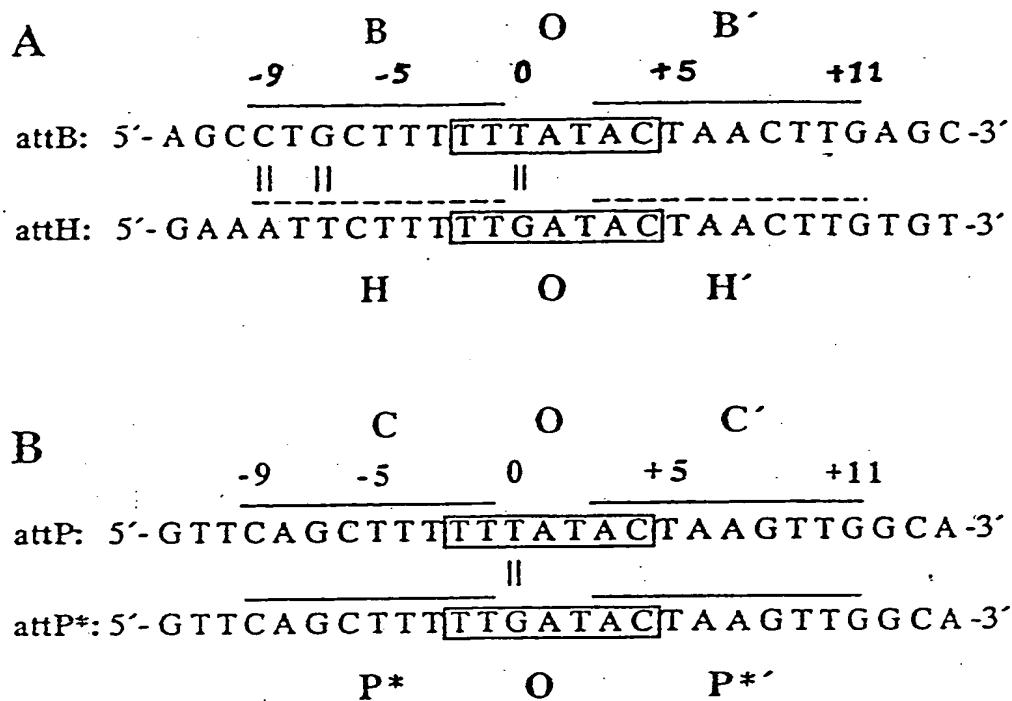


Fig. 7

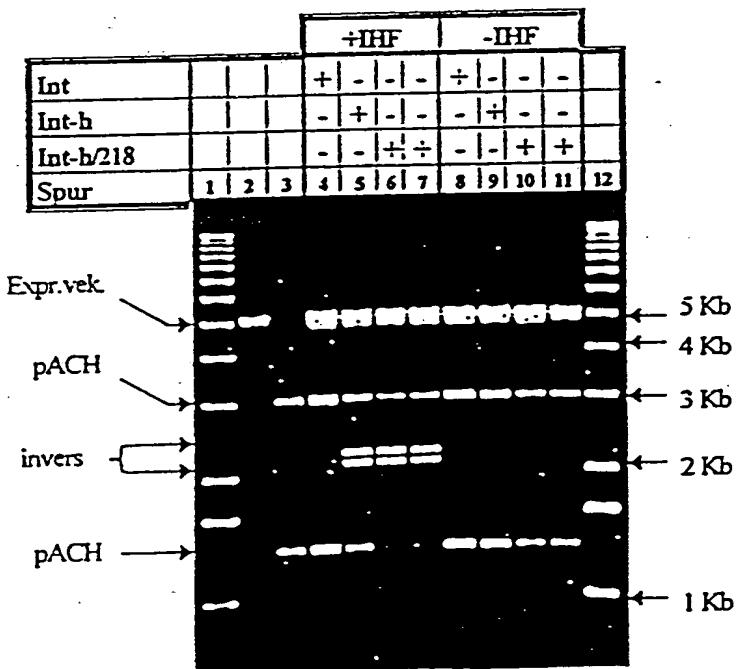


Fig. 8

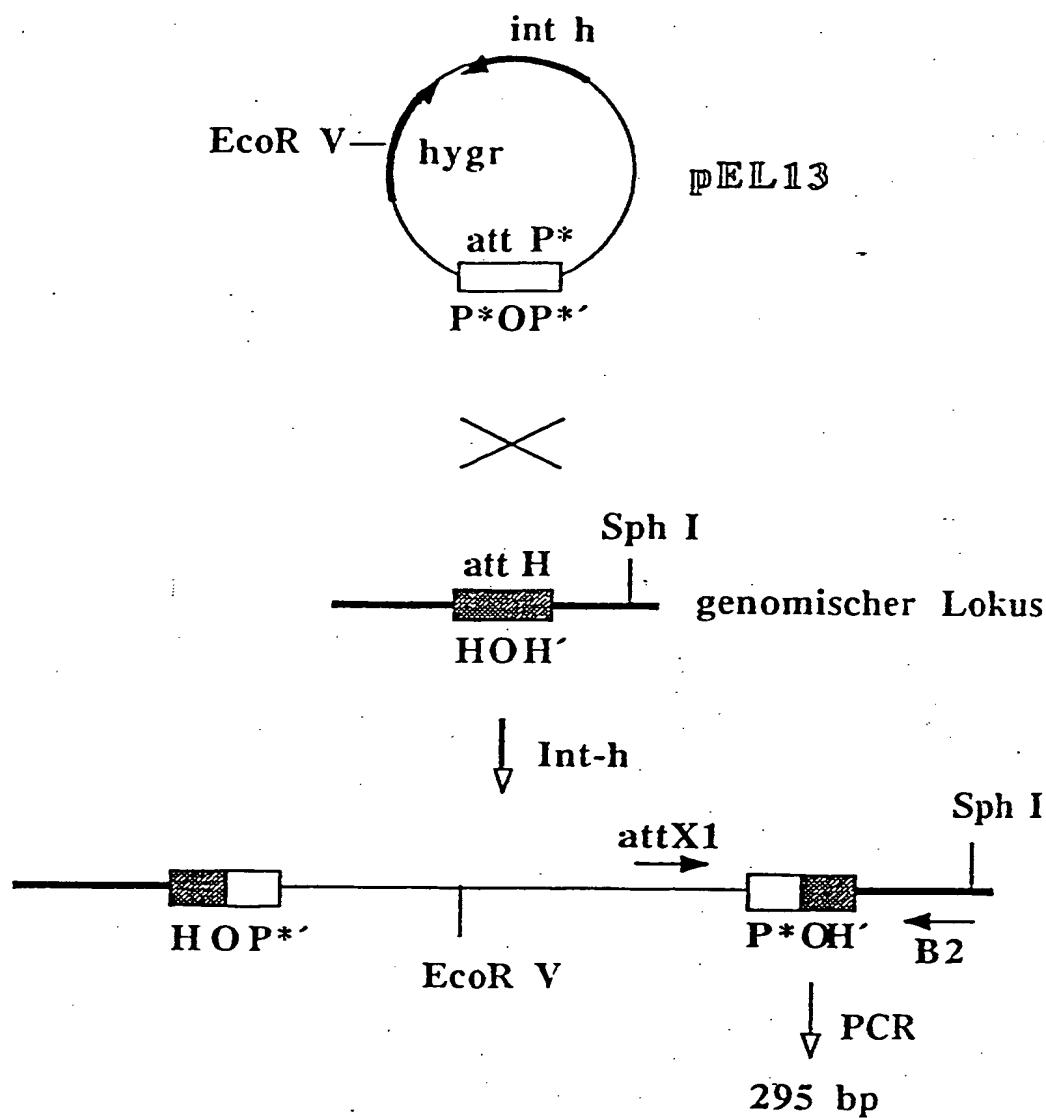


Fig. 9

